NAVFAC/Marine Corps E2E Conference
"Data Integrity – How Do We Get There From Here?"

FPDS-NG
Breakout Session

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AGENDA

- **DATA INTEGRITY**

- **IMPORTANT CHANGES**
  - **RECENT INSTALLS**
    - SERVICE PACK 55 (Extent Competed & Fair Opportunity)
    - NACIS CODES
    - FPDS-NG ENGINE 3.1.02 Patch 2

- **ISSUES/RESOLUTIONS**
  - **CONNECTIVITY**
  - **FOREIGN CURRENCY**
  - **JOINT VENTURES**
  - **MULTI-YEAR CONTRACTS**
  - **CONTRACT NUMBERING**

- **CAR BACKLOG**
  - **STATUS**
  - **UTILITY ACTIONS**
  - **IDV GUIDANCE**
    - PSUEDO TASK ORDERS
    - RESTRUCTURING HYBRID CONTRACTS

- **TRAINING**

- **THINGS TO REMEMBER**

DATA INTEGRITY – How Do We Get There?

- YOU are responsible for the accuracy of the data!
- SPS is connected electronically!
  - Passes data directly from the contract action to pre-populate the CAR
  - Erroneous data in SPS = Errors in FPDS-NG
  - Review prefills for correctness and completion before releasing actions in SPS.

DATA INTEGRITY – How Do We Get There?

- **Following the basic business process to ensure current and future FY data is accurate**
  - **Prepare contract action to point of approval**
  - **Create CAR (entering date signed to ensure all validations fire)**
  - **Review CAR for correctness and completion**
  - **Validate CAR, correcting data in PD2 and on–line in FPDS-NG were applicable, save and exit.**
  - **Authenticate CAR in PD2**
  - **Approve and release contract; CAR is automatically finalized**
- **Avoid entering CARs directly in FPDS-NG (“Back-Dooring”)**
  - **There are times when “Back Dooring” is necessary and should only be done by Contracting Office Administrator, MACOM Administrator, Service or Agency level Administrator**
    - Basic contracts that were never migrated
    - Contracts issued under CXXX Contracting Office IDs
    - Contracts released without pre-fill data
    - Correcting migrated data
- **Correct migrated data as it is encountered**

IMPORTANT CHANGES

- **RECENT INSTALLS**
  - **Service Pack 55 (COMING SOON…November 15, 2007)**
  - **Service Pack 54.1 (October 25, 2007)**
  - **Service Pack 54 (October 19, 2007)**
  - **Service Pack 53.1 (September 28, 2007)**
  - **Service Pack 53 (September 14, 2007)**

- **Why is this important?**
  - **FPDS system anomalies have resulted in a number of DoD actions having null values for extent competed and fair opportunity, which has, significantly impacted DoD competition dollars.**
  - **A DMDC run shows NAVY has 15085 actions valued at $22,535,164,990 not coded out of 272,299 actions valued at $66,822,371,728.**
    - NAVFAC has requested a report at the SYSCOM level to show the number of actions we have not coded.
  - **Several fixes will be incorporated into Service Pack 55 that will go into production on Nov 15th to resolve the issues.**
  - **Accurate competition reporting will not be available until 15 Nov, assuming SP 55 corrects the problem. This is likely to impact the annual report on Competition due December 10th.**

Created to address CARs missing extent competed values, Release Date: November 15, 2007

Issue 1: On DoD mods, it is observed that even though the base contracts contained the value for Extent Competed, the same has not been propagated to them.

Resolution 1: If the base IDC, PO, DCA or DO has the Extent Competed value derived or propagated, modifications against such bases shall have the value propagated. Data correction shall be done on the existing modifications to propagate the Extent Competed value from the base. This includes all modifications, including those with Date Signed prior to FY 04. New modifications that will be user created shall not be approved if the Extent Competed is not propagated from the base. This functionality shall be applied to Web Portal, Business Services and GUI Services.

Issue 2: DoD follows several derivation rules for Extent Competed, depending on the values chosen for Solicitation Procedures and Type of Set Aside. The base Award (PO/DCA) or the IDC has the Extent Competed value derived and the respective mods get the values propagated from the base. DOs, depending on whether they reference a Single Award /Multiple Award IDC undergo the appropriate propagation or derivation.

Resolution 2: The Extent Competed derivations shall also be applied to the IDCs with Date Signed prior to FY 04. This resolution shall apply on 'Create', when the user creates a prior FY 04 IDC.

1. Invalid combinations of the elements with in the Competition section shall not be allowed à rules to fire to prevent the users from approving the contracts

2. Invalid combinations of the Competition elements with any other element (eg: Vendor Business Types or PSC/NAICS) shall not be allowed à rules to fire to prevent the users from approving the contracts

3. No values chosen for non-Competition fields shall not fire any validation rules à documents shall be approved

4. No Extent Competed derivations shall happen if the users chose not to input values for the Competition section à documents shall not be approved

5. Extent Competed derivations shall happen (from the DoD PRD matrix) if the users chose appropriate values for the Competition section

6. The respective mods shall get the value propagated from the base

7. DOs, depending on whether they reference a Single Award /Multiple Award IDC, shall undergo the appropriate propagation or derivation, from the above matrix

- **Issue 3: For DoD, 'Statutory Exception to Fair Opportunity' is 'Not Required' on IDC, irrespective of whether it is Single Award or Multiple Award. However, several IDCs have some value chosen for this field. For FY 07, 630 user prepared IDC modifications (both Single Award and Multiple Award) have the 'Statutory Exception to Fair Opportunity' chosen. The respective Base IDCs are migrated with a value chosen for this field. Delivery Orders created against the Single Award IDCs have the 'Statutory Exception to Fair Opportunity' propagated which is wrong. Hence, these IDCs have to be corrected and then DOs referencing Single Award IDCs that have a value propagated for 'Statutory Exception to Fair Opportunity' have to be addressed.**

- **Resolution 3: Since the field, 'Statutory Exception to Fair Opportunity' is 'Not Required' on an IDC, the following resolutions are proposed:**

- **1. Data correction shall be done on the existing Base and Mod IDCs that Correct the base and mod IDCs to remove the 'Statutory Exception to Fair Opportunity' value**
- **2. Data correction shall be done on the existing DOs referencing the Single Award IDCs to remove the 'Statutory Exception to Fair Opportunity' value**
- **3. Software fix shall not be required**

- **Issue 4 : DOs referencing Multiple Award IDV (FSS, GWAC, Multiple Award IDC) have null value for 'Statutory Exception to Fair Opportunity'. This field is mandatory to be selected on a DO referencing Multiple Award IDV. For FY 07, 62 base DOs that are user prepared and referencing Multiple Award IDCs have the null value for 'Statutory Exception to Fair Opportunity'. For FY 07, approximately 1200 DOs that are user prepared and referencing FSS and GWAC have the null value for 'Statutory Exception to Fair Opportunity'**

- **Resolution 4: Even though FPDS-NG fires the validation rule, 'If the transaction is of type Delivery Order referencing a multiple award IDV (FSS, GWAC, Multiple Award IDC) then Statutory Exception to Fair Opportunity must have a value', several DO/TOs have a null value for 'Statutory Exception to Fair Opportunity'. Data correction shall be done on the migrated base DO/TOs; DD 350 shall be referenced to get the 'Statutory Exception to Fair Opportunity' value on the base DO/TOs. The respective modifications shall be corrected accordingly.**

IMPORTANT CHANGES
Service Pack 54

- **Issue 1: Users are receiving the following error, “The Effective date cannot be earlier than the sign date on the base document or the current document” when creating CARs for base awards.**
  - **Navy Leads would like the number of contract actions that can not be finalized due to this validation to show the impact on backlogged actions.**

- **Issue 2: The Solicitation Procedure field is now grayed out, therefore, users are unable to enter the solicitation procedure on task orders, although the actions can be finalized.**
  - **GCE is researching this issue. In this situation, finalize the CAR and make a note that data will need to be corrected.**

IMPORTANT CHANGES

- **SERVICE PACK 53 and 53.1– NAICS CODES**
  - **Service Pack 53.1 has been installed on the FPDS-NG production server, which was implemented to replace old NAICS codes on the website; however, the previous codes are still available in SPS and the users are unable to use them.**
  - **Users are getting invalid NAICS codes error when creating CARs from SPS, “Error Code 4004 – The value “XXXXXX” for Data Element “NAICS” is invalid.”**
  - **FPDS-NG and DOD are aware of this issue and have provided a CROSSWALK between 2002 NAICS and 2007 NAICS, which will be available on NAVFAC’s PEO-EIS Portal page for your convenience.**

ISSUES/RESOLUTIONS

- CONNECTIVITY
- FOREIGN CURRENCY
- JOINT VENTURES
- MULTI-YEAR CONTRACTS
- CONTRACT NUMBERING
- CARS FOR UTILTITY ACTIONS

ISSUES/RESOLUTIONS

- **CONNECTIVITY**
  - **Report your connectivity issues to your NAVFAC HQ leads so that we can work with the appropriate personnel to determine if the issue is NAVFAC specific or more wide spread.**
    - Past Issues have been attributed to
      - NMCI outbound connection problems
      - GCE problems
  - **In the last month NAVFAC has been experiencing sporadic connectivity issues depending which Orion server the user is connected to.**
    - NITC has concluded that the CITRIX profiles are the cause of the recent connectivity issue with FPDS-NG. The issue does not appear to impact all users at once. NITC is in the process of identifying a default user profile on one of the servers that can be used to replace the existing default user profile on the Orion servers.
    - NITC has replaced the damaged default Citrix user profiles on each Orion server. The default user profile is what each users profiles are created from upon logon.
    - There are approximately 2100 + user profiles that appear to be damaged, could be more.
      - The following are the options to approach resolution of this issue:
        - » Delete specific user profiles that appear to be damaged, one server at a time per day during business hours
        - » Delete all user profiles on each server per day during business hours
        - » Delete all user profiles on each server on the weekend

        Suggested approach: First delete the damaged user profiles on each server during business hours, if this is successful, then delete the remaining user profiles on the weekend and allow users profiles to be recreated successfully upon next logon.

ISSUES/RESOLUTIONS

- **FOREIGN CURRENCY**

Issue: Actions that are awarded in foreign currency, the “Base And Exercised Options Value” and “Base And All Options Value” are not accurate.

Response: Base And Exercised Options Value and Base And All Options Value are prefills from PD2, therefore, this issue seems to be related to the foreign currency issues in PD2 referenced in SRB04-0008 which will be fixed in SR08. This is caused because generation code calculates the amount of each line item and truncates the unit price to 5 places after the decimal (.#####) from 18 places after decimal, therefore returning an incorrect unit price total that is then multiplied by the exchanged rate displaying an inaccurate estimated amount in foreign currency.

Workaround: After generating CLINs, click on the Clauses tab. Double-click on the CLIN placeholder, and enter the total cost that displays in Line Item Detail, for that CLIN, in the Total Cost block in the generated CLIN. Save and close. Do not regenerate CLINs, otherwise, the system will reload the values from the database into the CLIN templates and erase the changes you made in the Clauses tab. Generate Document.

When you create a modification, and the cost changes, the "from" amount in the Summary for the Payment office will be incorrect. Also, the "From" amount in the change in total cost by line item will be incorrect. The User must edit the "From" amount in the Modification window, and regenerate the modification document. The User must not regenerate the SOC after making changes to the SOC in the modification window, otherwise it will overwrite the Users changes.

***Note: NAVFAC HQ plans to have an IPT to further analyze this issue upon our return with PAC and EUR sites to monitor the workaround and if SR08 resolves this issue.**

ISSUES/RESOLUTIONS

- **JOINT VENTURES**

Issue: Contract was awarded to a JV between company a and company b, an 8(a) firm. The JV is not certified 8(a) in CCR, so that certification did not migrate to the CAR. The CAR is correctly coded as an 8(a) sole source award, and the awarded firm is not certified as an 8(a). Due to the fact that the set-aside type and certification of the award to do not agree, the CAR can not be released or transmitted to FPDS-NG. The award will not be counted in the small business statistics. The size of this problem will increase because this is an IDIQ and when task orders are issued against the basic contract, the information for the task order CAR will migrate from the CAR on the basic contract, and those task order CARs will also not be released or transmitted to FPDS-NG.

Response: SBA is not able to certify the Joint Venture as 8(a), Hubzone, etc. due to system restrictions between SBA and CCR. This issue will be corrected in January with version 1.3 update.

Workaround: Brian Davidson's suggestion - REPORT the action. You may not be getting the 8(a) credit on the JV until CCR/SBA/GCE does something. Once that is done 8(a) will be attached to the JV DUNS. Then you can CORRECT the CAR to pull in the 8(a) designation to all subsequent actions. It is better to report the dollars today, knowing that a correction has to occur in the future, rather than report nothing waiting for the fix.

ISSUES/RESOLUTIONS

- **MULTI-YEAR CONTRACT**
  - **Issue: Unable to authenticate CARs on several task orders and recieves the following error: DOD6701 – If the transaction is type Purchase Order or Delivery Order then the multiyear contract must be “No”. The basic award has the Clause 52.217-2 (Multi-year contract) in it, which, is a PD2 prefill. The task order does not nor should it have the multi-year contract clause, however, it prefills in the task order CAR from the basic award.**
  - **This issue is scheduled to be fixed in the FPDS-NG Engine 3.1 SR03. This release is scheduled with the release of SR08.**

ISSUES/RESOLUTIONS

- **CONTRACT NUMBER**
  - For Base contracts, the fiscal year in the PIIN must equal the fiscal year of the award date (date signed). We can no longer carry solicitation numbers through to award with the same FY in the PIIN.
    - **Data Integrity – If the contract is released and the award PIIN does not equal the fiscal year contract should be cancelled or modified. Re-issued with current FY award PIIN which equals the FY date signed.**
    - **Current Workaround**
      - **Enter incorrect date signed equal to the previous FY**
      - **Request Data Management Fix from GCE (Takes months)**
  - The first six digits of the contract action PIIN must contain a valid DoDAAC. In addition, a valid DoDAAC must also be used in the Issuing Office of SPS. The issuing office DODAAC must be active in the fiscal year of the award date (date signed).
  - Orders created against agreements with "H" in the ninth position of the PIIN may not be reported in FPDS-NG.

CAR BACKLOG

- **UTILITY ACTIONS**
- **IDV GUIDANCE**

CAR BACKLOG

- **CAR SCRIPTS**
  - **Use scripts to assess sites backlog**
  - **When creating backlog CARS ensure the CAR PIIN matches the award PIIN exactly or action will continue to appear on the report as requiring a CAR.**
  - **If CAR PIIN and award PIIN do match exactly and the action continues to appear on the report, use the Attach CAR script in Script Aid to associate the standalone CAR to the award action. The script requires a security code from the CACI SPS Help Desk.**

CAR BACKLOG

- **REPORTING UTILITY ACTIONS**
  - **The FAR nor the DFAR reference an exemption for not reporting utility actions**
  - **If approached correctly, reporting Utility actions should not effect NAVFAC Small Business numbers as stated by the Small Business Goaling report criteria on the FPDS-NG website.**
  - **Exploring the option to use standalone CARs using the S112 NIACS code.**

CAR BACKLOG

- **IDV Guidance**
  - **Psuedo Task Orders**
  - **Actions that did not migrate**
  - **Restructuring HYBRID Contracts**

TRAINING

FPDS-NG Training Schedule 2007

For registration please contact: wanda.lloyd@gsa.gov (Government users only)

- **FPDS-NG System Administration Class This class is a 4 hour, hands on class covering the System Administration functions in FPDS-NG. The following list contains some of the topics covered:**
  - **User Privileges**
  - **Managing User Accounts**
  - **Managing Contracting Offices**

- **Class Date/Time:**
- **June 14, 2007 – 9:00 AM EST (for Civilian agencies)**
- **June 14, 2007 – 1:00 PM EST (for DoD agencies)**

- **FPDS-NG Report Training This class is an 8 hour, hands on class covering FPDS-NG standard and adhoc reports. The following list contains some of the topics covered:**
  - **Standard Reports**
  - **Adhoc Reports**
    - Managing a personal folder
    - Creating and Saving
    - Metrics and Attributes
    - Filter Criteria
    - Highlighting
    - Emailing and Exporting
- **Class Date/Time:**
- **May 15, 2007 – 9:00 AM EST**
- **August 21, 2007 – 9:00 AM EST**
- **November 13, 2007 – 9:00 AM EST - (Full)**

THINGS TO REMEMBER

- **FPDS-NG will pull pre-fills from the Line Item with the highest aggregate dollar amount for the following codes:**
  - SPS FSC field will update CAR Product Service Code
  - SPS MDAP/MAIS field will update CAR System Equipment Code
  - SPS NAICS field will update CAR Principal NAICS Code
  - SPS Program Code will update CAR Claimant Program Code
- **Clause data is pre-filled to the CAR based on the clauses selected in the contract action. You must include the following clauses for the associated action:**
  - IDC (“D”-type) contracts (52.216-21, 52.216-22 or 52.216-20)
  - Commercial Item Acquisition Procedures (52.212-4)
  - Cost Accounting Standards (52.230-2, 52.230-3, 52.230-5, or 52.230-6)
  - Davis Bacon Act (52.222-6)
  - Service Contract (52.222-4)
  - Walsh Healy Act (52.222-20)
  - Multi-Year Contract (52.217-2)
  - Letter Contract (252.217-7027, 52.216-25, 52.216-25 Alt I, or 52.216-26)

THINGS TO REMEMBER

- **SysAdmin Tasks >> FPDS-NG**
  - **Connection Settings Tab**
    - Agency Code
    - Site ID
    - Password
    - Connection Time-out limit (default = 90 seconds)
    - System Originator Account
      - **NAVFAC.SYSTEMORG.N00025@SA1700.FAC**
    - Output XML Files (checkbox)
    - Output Directory – configure connectivity to FPDS-NG website
    - Connection Settings

QUESTIONS ???